TOOLBOX TALK

TOP 10 MOST DANGEROUS JOBS IN CONSTRUCTION — PART 1

Construction workers play a crucial role in building the homes, workplaces, and infrastructure that shape our communities. From working at heights to operating heavy machinery, construction teams face multiple hazards daily, and certain roles are particularly high-risk.

1. Which of these jobs are most common on our site?

2. How can we improve fall prevention in our daily work?

3. What should you do if you identify unsafe scaffolding or equipment?

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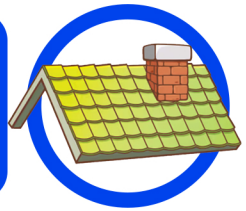
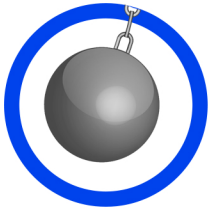
	KEY RISKS	STATISTICS	SAFETY MEASURES
ROOFERS	 **FALLS FROM ROOFS,** ladders, and scaffolding; burns from hot materials; exposure to asbestos and fumes.	**110 DEATHS** in 2023 from falls, slips, and trips	Always wear a **harness and lanyard** **Secure** ladders correctly Keep roofs clear of **hazards**
IRONWORKERS	**FALLS FROM HEIGHT,** burns, and lacerations from tools and welding equipment.	**16 FATALITIES** IN 2020	Wear full PPE **Inspect** equipment daily Never bypass **fall protection** systems
CRANE OPERATORS	**EQUIPMENT MALFUNCTION,** falling objects, fatigue,	**50%** OF FATAL CRANE incidents involve a worker being struck by an object	Conduct pre-operation **inspections** **Communicate** with spotters Stay visible and **focused**
DEMOLITION WORKERS	 **STRUCTURAL COLLAPSE,** dust inhalation, fires, and asbestos exposure.	**78 FATAL INJURIES** IN 2020	**Wear respirators,** goggles, and hard hats Assess **hazards** first **Use trained** personnel only
ELECTRICIANS	**ELECTROCUTION,** burns, and exposure to hazardous materials.	**855 DEATHS** (2011–2023) 8% FROM electrocution in 2021	**Use insulated** tools Follow **lockout/ tagout** Inspect before **energizing**

TOOLBOX TALK

PROJECT NAME:

DATE:

SITE MANAGER / SUPERVISOR / PRESENTER NAME:

This form should be used by site supervisors, foremen, or managers during site toolbox talks, meetings, and training sessions.

All attendees should sign the register to confirm their attendance.

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REGISTER

NAME AND SURNAME:	COMPANY:	SIGNATURE: